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a heating board that heats said pattern-bearing film so as to soften it, said heating board having a heating surface and being movable into and away from a space between said male mold and said female mold;

transfer means that transfers said pattern-bearing film to an internal surface of said female mold so as to contact said pattern-bearing film with said internal surface;

closing means that causes said male mold and said female mold with said pattern-bearing film therein to approach each other to form a closed molding cavity; and

a resin injecting device that injects a molten resin into said cavity to form a molded article to adhere said pattern-bearing film to the surface of said article;

wherein (1) said heating board is divided into a plurality of heating blocks, each of said blocks independently controlling heat generated by the block, and (2) said heating blocks are arranged in a vertical direction so that one heating block is disposed adjacently above another heating block.

Cancel claim 9 without prejudice or disclaimer.